



A Report of the Continuing Study of the Nicotine and Tar Content in the Smoke of Leading Filter Cigarettes

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FILTERED CIGARETTES

This is the latest report in a continuing study of the nicotine and tar content in the smoke of the leading filter cigarettes, King Size, Long Size and Regular Size

PURPOSE OF STUDY

In the belief that members of the medical profession are interested in the nicotine and tars found in the smoke of filter cigarettes, the United States Tobacco Company is again publishing the continuing cigarette study of Stillwell & Gladding Inc., Independent Analytical Chemists. The study covers major filter cigarette brands accounting for 92% of total filter cigarette volume (1).

RESULTS

Detailed results of the study will be found in the table on the opposite page. This table gives the average amount of nicotine and tars, in milligrams, in the mainstream smoke of each brand tested. The table is sub-divided into 85 mm (King Size), 80 mm (Long Size), and 70 mm (Regular Size) cigarettes. All brands, with the exception of United States Tobacco Company's filter tip King Sano, are identified by letter.

You will note that the smoke of 85 mm King Sano contains far less nicotine and tars than any other filter cigarette analysed

| The Leading 85 mm. (King Size) Filter Cigarettes | Milligrams Nicotine In Smoke | Milligrams Tars In Smoke |
|--|------------------------------------|--------------------------------|
| KING SANO | 0.5 | 11.3 |
| A | 2.6 | 24.8 |
| B | 1.8 | 20.2 |
| C | 2.8 | 26.5 |
| D | 2.4 | 21.9 |
| E | 1.7 | 20.2 |
| | | |
| The Leading 80 mm. (Long Size) Filter Cigarettes | | |
| A | 2.1 | 24.2 |
| B | 2.5 | 24.5 |
| | | |
| The Leading 70 mm. (Reg. Size) Filter Cigarettes | | |
| A | 3.0 | 29.0 |
| B | 2.1 | 22.5 |

(1) *Wooten, H. M., Printer's Ink — December 28, 1956*

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